



Kansas County COVID Rankings

August 25th, 2021

Kansas County COVID Rankings

Goal of Rankings: Help county commissioners and local leaders stop the spread of COVID-19 in their communities

Multiple factors impact COVID-19 vaccination and testing rates in Kansas communities. State, county, and local leaders must work together to stop the spread of the dangerous delta variant and keep Kansas businesses and schools open. This data – to be updated 3x/ week – will empower local leaders to take timely actions to keep their communities safe.

Counties ranked on each of three COVID measures:

- Vaccination rate¹
- Average number of COVID cases²
- Average number of COVID tests given³

Rankings from each measure are summed for total score, which is converted into a single ranking:

- Lowest risk county has #1 ranking (*highest vaccination rate & avg. tests; lowest avg. cases*)
- Highest risk county has #105 ranking (*lowest vaccination rate & avg. tests; highest avg. cases*)
- When the point score is the same, counties are assigned the same ranking

1. % of eligible population (12+) fully vaccinated; defined as people who have received the second dose in a two-dose COVID-19 vaccine series or one dose of the single-shot J&J/Janssen (CDC)

2. 7-day average daily cases / 100k people (KDHE)

3. 7-day average daily tests / 100k people (KDHE)

Note: County overall rank may be higher than each individual metric rankings because it is based on a sum of the rankings, not an average of the individual metric rankings Source: CDC, KDHE

Kansas County COVID Rankings (I/V)

County	Vaccination rate ¹		COVID-19 Cases ²		COVID-19 Tests ³		Rank
	Rate	Ranking	Cases per 100k	Ranking	Tests per 100k	Ranking	
Allen	41%	75	72	98	400	8	76
Anderson	40%	81	24	26	162	61	62
Atchison	41%	80	30	35	585	2	18
Barber	45%	53	8	6	103	87	39
Barton	40%	84	26	29	143	70	79
Bourbon	36%	99	80	101	186	52	101
Brown	58%	7	26	28	366	14	1
Butler	44%	58	59	91	261	32	76
Chase	42%	69	13	12	92	93	67
Chautauqua	39%	87	58	89	79	95	103
Cherokee	42%	70	30	36	124	78	80
Cheyenne	44%	57	13	11	27	105	66
Clark	46%	41	50	77	444	6	24
Clay	54%	10	29	33	141	71	16
Cloud	44%	56	62	94	236	38	85
Coffey	47%	29	56	85	155	64	72
Comanche	45%	47	26	30	67	96	66
Cowley	45%	52	50	76	241	37	58
Crawford	45%	49	40	62	212	44	47
Decatur	38%	92	12	8	66	97	89
Dickinson	50%	20	63	95	373	13	26

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Source: CDC, KDHE

Kansas County COVID Rankings (II/V)

County	Vaccination rate ¹		COVID-19 Cases ²		COVID-19 Tests ³		Rank
	Rate	Ranking	Cases per 100k	Ranking	Tests per 100k	Ranking	
Doniphan	41%	72	45	72	385	12	48
Douglas	58%	5	27	32	335	17	2
Edwards	45%	48	12	9	36	102	51
Elk	31%	103	53	82	62	99	104
Ellis	45%	45	38	55	174	55	47
Ellsworth	52%	16	47	74	211	45	32
Finney	38%	90	35	48	214	43	76
Ford	40%	83	54	83	276	29	88
Franklin	47%	33	33	46	292	25	9
Geary	66%	3	29	34	198	48	6
Gove	48%	26	17	17	125	77	22
Graham	72%	1	36	49	150	68	20
Grant	44%	61	39	58	206	46	58
Gray	42%	68	20	22	169	59	42
Greeley	51%	17	45	71	301	22	12
Greenwood	48%	28	188	105	337	16	42
Hamilton	37%	94	18	18	152	65	71
Harper	45%	50	31	37	150	67	45
Harvey	43%	62	38	57	260	33	44
Haskell	35%	101	56	86	119	81	102
Hodgeman	44%	59	43	66	175	54	73

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Source: CDC, KDHE

Kansas County COVID Ranking (III/V)

County	Vaccination rate ¹		COVID-19 Cases ²		COVID-19 Tests ³		Rank
	Rate	Ranking	Cases per 100k	Ranking	Tests per 100k	Ranking	
Jackson	62%	4	78	100	431	7	13
Jefferson	51%	19	53	81	305	20	22
Jewell	45%	51	12	7	109	86	37
Johnson	72%	2	32	39	317	19	3
Kearny	49%	23	84	102	893	1	25
Kingman	44%	60	26	31	348	15	10
Kiowa	46%	42	45	70	392	10	23
Labette	47%	37	50	79	188	51	61
Lane	41%	73	14	16	158	62	43
Leavenworth	57%	8	41	64	289	26	8
Lincoln	43%	64	8	5	82	94	56
Linn	33%	102	63	96	302	21	98
Logan	46%	39	40	61	112	85	81
Lyon	53%	14	32	41	173	57	14
Marion	46%	44	33	44	138	74	53
Marshall	55%	9	50	78	130	76	56
McPherson	53%	11	44	67	231	40	20
Meade	37%	93	19	20	174	56	63
Miami	46%	43	39	60	275	30	31
Mitchell	53%	15	19	19	225	42	5
Montgomery	41%	76	108	104	538	3	79

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Kansas County COVID Ranking (IV/V)

County	Vaccination rate ¹		COVID-19 Cases ²		COVID-19 Tests ³		Rank
	Rate	Ranking	Cases per 100k	Ranking	Tests per 100k	Ranking	
Morris	53%	12	32	40	254	35	7
Morton	36%	96	13	13	33	103	96
Nemaha	53%	13	38	53	465	4	4
Neosho	23%	105	54	84	258	34	100
Ness	47%	34	44	69	249	36	33
Norton	48%	24	60	92	200	47	56
Osage	47%	36	73	99	272	31	59
Osborne	41%	79	13	14	117	83	70
Ottawa	38%	91	31	38	391	11	34
Pawnee	48%	25	38	54	147	69	40
Phillips	42%	67	21	23	93	92	77
Pottawatomie	39%	86	36	50	133	75	95
Pratt	46%	40	44	68	293	24	29
Rawlins	40%	82	0	2	28	104	85
Reno	47%	35	48	75	300	23	31
Republic	50%	21	38	56	65	98	68
Rice	41%	71	34	47	288	27	38
Riley	36%	97	12	10	198	50	49
Rooks	45%	46	5	4	93	91	36
Rush	47%	31	37	51	122	79	52
Russell	39%	88	32	43	98	89	99

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Source: CDC, KDHE

Kansas County COVID Ranking (V/V)

County	Vaccination rate ¹		COVID-19 Cases ²		COVID-19 Tests ³		Rank
	Rate	Ranking	Cases per 100k	Ranking	Tests per 100k	Ranking	
Saline	47%	38	33	45	171	58	36
Scott	42%	65	32	42	151	66	66
Sedgwick	47%	32	41	63	324	18	15
Seward	43%	63	37	52	139	73	85
Shawnee	58%	6	70	97	453	5	11
Sheridan	35%	100	13	15	102	88	92
Sherman	41%	74	23	25	58	100	90
Smith	44%	55	3	3	36	101	51
Stafford	42%	66	21	24	227	41	28
Stanton	47%	30	94	103	185	53	82
Stevens	29%	104	61	93	96	90	105
Sumner	40%	85	39	59	166	60	93
Thomas	41%	78	43	65	158	63	94
Trego	36%	98	20	21	117	82	91
Wabaunsee	44%	54	24	27	198	49	27
Wallace	37%	95	0	2	122	79	70
Washington	50%	22	47	73	140	72	61
Wichita	48%	27	52	80	115	84	86
Wilson	41%	77	59	90	276	28	88
Woodson	39%	89	57	87	232	39	97
Wyandotte	51%	18	58	88	396	9	17

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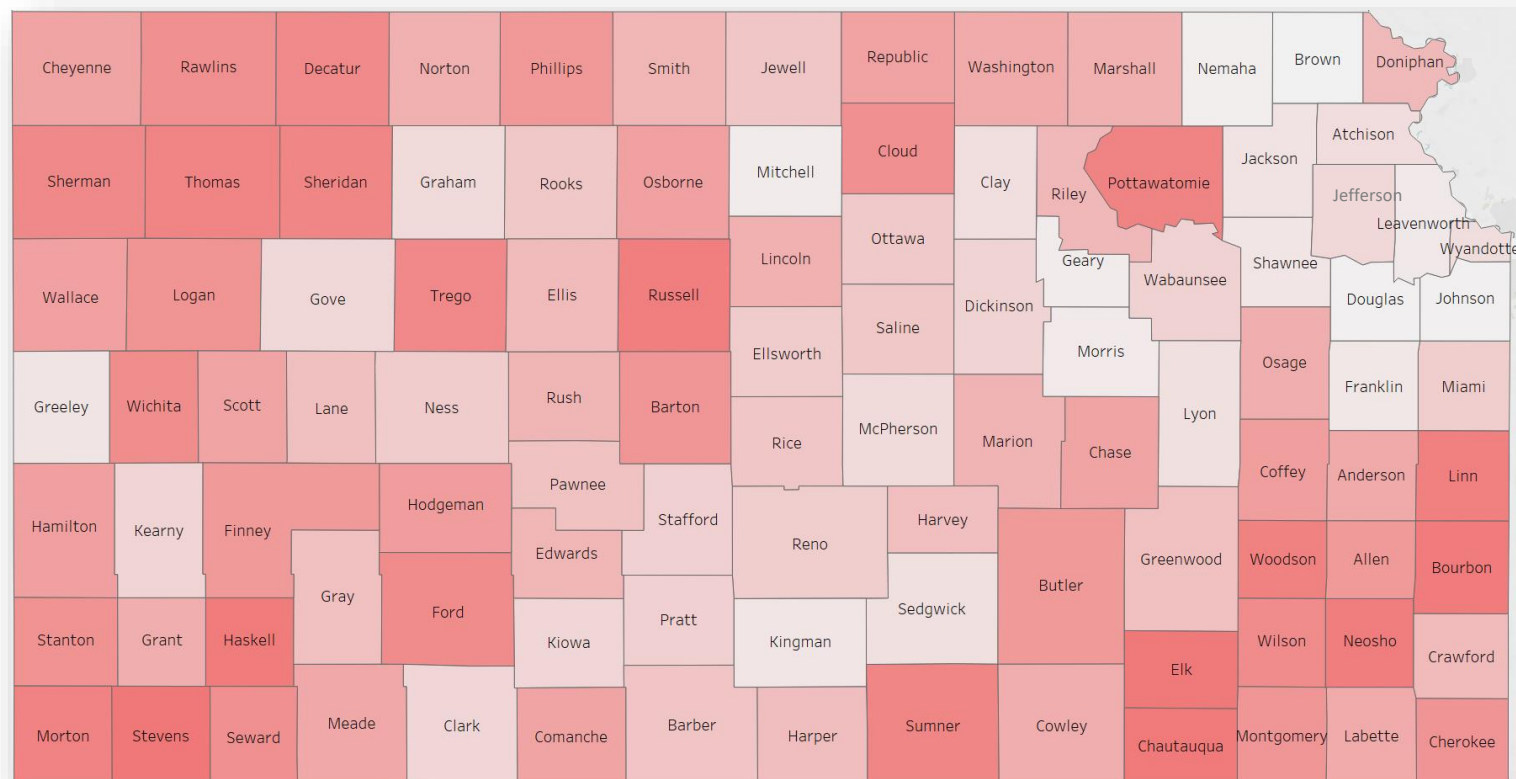
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Kansas County COVID Rankings | County Ranking Map

COVID Ranking Map

As of 8/25/2321



Ranking Legend



Key insights

- Kansas has full vaccination **~56% of the eligible population (12+)** ranking **28th** nationally, but within Kansas there is significant variation by county
- Currently, the CDC¹ indicates that **101/105 (96%) counties in Kansas** are at a "high" or "substantial" risk of transmission, reinforcing the need for local leaders to engage
- County COVID rankings will be fluid over time, we expect to see change in hot spot counties where case growth rates are high
- Report will be updated 3x per week and available on the [KDHE website](#)

1. [CDC Level of Transmission Map](#), [CDC Mask Guidance](#)
Source: CDC, KDHE, NYT

Kansas County COVID Rankings | Resources to help counties



To increase vaccinations

KDHE provides [detailed manuals](#) for health care providers and local public health departments

The [Immunize Kansas Coalition](#) has numerous resources for communities to support vaccinations

The CDC provides resources [to increase adult vaccinations](#) and [how schools can support vaccinations](#)



To reduce COVID-19 cases

The [Kansas Association of Counties](#) provides resources and links for counties to access support from the American Rescue Plan

Review [CDC's community transmission map](#) to understand risk of COVID-19 spreading within your county

To maximize protection from the Delta variant the CDC offers [user friendly guidance](#) to prevent COVID-19 spread



Testing efforts

KDHE provides information on [testing and a convenient map](#) with detailed info on testing sites, open hours, type of testing available, etc.

Communities can encourage local school districts who have access to [\\$74 million to support increased COVID-19 testing in pre-K to 12 grade schools](#).